Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(semiconductor with (optical adj amplifier)) and (gain adj layer) and (bragg adj lattice) and waveguide and electrode and (current adj blocking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:40
L2	6	(semiconductor with (optical adj amplifier)) and (gain adj layer) and ((bragg adj lattice) or dbr) and waveguide and electrode and (current adj blocking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:01
L3	6	(semiconductor with (optical adj amplifier)) and (gain adj layer) and ((bragg adj (reflector or lattice)) or dbr) and waveguide and electrode and (current adj blocking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:56
L4	1	(US-6330265-$).did.	USPAT	OR	ON	2005/11/13 10:04
L5	1	4 and (current adj blocking)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:06
L6	1	5 and ((gain or amplif$4) with layer)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:07
L7	1	6 and (passive with waveguide)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:07
L8	1	7 and electrode	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:08
L9	4	("5111467" | "5384797" | "5818066" | "6031243").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/13 10:16
L10	7	("6330265").URPN.	USPAT	OR	ON	2005/11/13 10:17
L11	4829	hwang.in. and lee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:56
L12	146	11 and optical and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 10:57

L13	80	12 and amplif$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 11:28
L14	2236	257/98.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 11:41
L15	1447	257/79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 11:53
L16	688	257/80.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 12:00
L17	589	257/13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 12:25
L18	176	372/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 12:25
S1	5	(optical adj amplifier) and ((gain adj clamped) or (gain-clamped)) and (gain adj layer) and (bragg adj lattice) and waveguide and electrode and (current adj blocking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/13 09:38